

45712



PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chung-Hum Baik et al.

Serial No.: **10/686,539**

Filed: **October 16, 2003**

For: **HEAD DRUM ASSEMBLY FOR A
TAPE RECORDER**

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: Group Art Unit: **2652**
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

In accordance with the waiver dated July 11, 2003, issued by the U.S. Patent and Trademark Office, copies of U.S. patents and published applications cited herein have been omitted since this application has been filed after June 30, 2003.

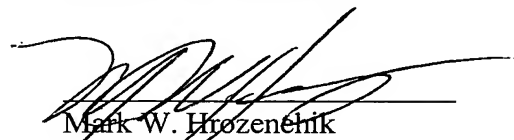
These documents were cited in an European Search Report in the European application related to U.S. Patent Application Serial No. 10/686,539. All documents, with the exception of Japanese Patents 62-016204A, 61-236014A, 61-104418A, and 61-160801A, are

in English and require no statement of relevance. Regarding the Japanese patents, an English abstract is provided for each as a brief statement of relevance to the above identified Application as required under 37 C.F.R. § 1.98. For the Examiner's convenience, attached is a copy of the European Search Report in which these documents were cited. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

The Examiner is requested to consider the attached document in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,



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Dated: MAY 19, 2004

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Attorney Docket Number	45712
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Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number- Kind Code (<i>if known</i>)				
		JP 62-016204A	01-24-1987	Kazama Saburo		
		JP 61-236014	10-21-1986	Kazama Saburo		
		JP 61-104418	05-22-1986	Masuda Noriaki		
		JP 61-160801	07-21-1986	Fujiyama Teisho		

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Date
Considered